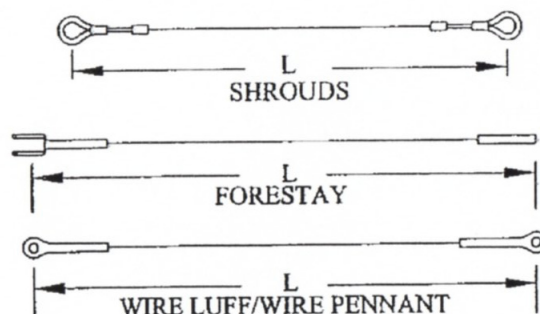


STANDARD	TOP FITTING	BOTTOM FITTING
0'-7 1/4"	FORK	1/4" STUD
0'-6 3/4"	N.P. THIMBLE AND TANG	N.P. THIMBLE
0'-7"	N.P. THIMBLE AND TANG	N.P. THIMBLE

RUNNING RIGGING			
DESCRIPTION	MATERIAL	LENGTH	QTY.
CENTERBOARD LINE	5/16" LOW STR.	10' 0"	1
CENTERBOARD SHOCK CORD	3/8" DIA.	5' 0"	1
CUNNINGHAM	1/4" DACRON	4' 0"	1
BOOM VANG LINE	1/4" DACRON	7' 0"	1
TRAVELER LINE	1/4" LOW STR.	8' 0"	1
OUTHAUL LINE	1/4" DACRON	8' 6"	1
JIB SHEET	3/8" DACRON	26' 0"	1
MAINSHEET	3/8" DACRON	32' 0"	1
FURLING LINE (OPTIONAL)	1/8" DACRON	12' 0"	1

STANDING RIGGING			
DESCRIPTION	MATERIAL	LENGTH	QTY.
FORESTAY	1/8" WIRE 1x19	19'-4"	1
UPPER SHROUDS	1/8" WIRE 1x19	18'-2 5/8"	2
LOWER SHROUDS	1/8" WIRE 1x19	10'-0 5/8"	2
WIRE LUFF(FURLING JIB)	1/8" WIRE 1x19	18'-1"	1
WIRE PENNANT(FURL. JIB)	1/8" WIRE 1x19	1'-1 1/2"	2

HALYARDS			
DESCRIPTION	MATERIAL	LENGTH	QTY.
MAINSAIL HALYARD	1/4" LOW STRETCH	44'-0"	1
JIB HALYARD (UPPER)	1/4" LOW STRETCH	17'-0"	1
JIB HALYARD (LOWER)	1/4" LOW STRETCH	17'-0"	1



NOTES: 1) TOLERANCES $\pm 1/2"$

2) MEASUREMENTS FROM CENTER OF EYE TO CENTER OF EYE

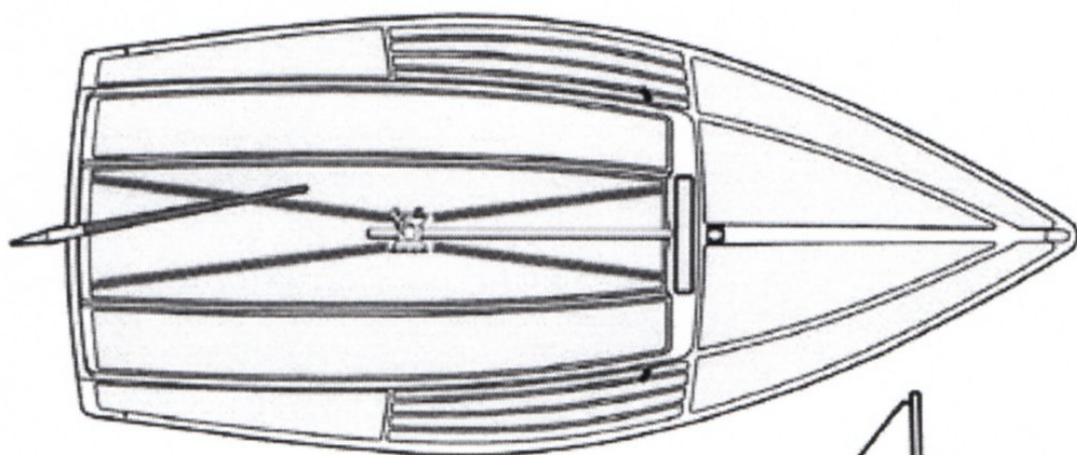
3) UPPER JIB HALYARD TO HAVE BLOCK W/ BECKET ON ONE END AND A SHACKLE ON THE OTHER

7	WIRE LUFF (FURLG JIB) TO 18' - 1" WAS 18' - 1 1/2"	6/20/02
6	ADD OUTHAUL LINE FOR NEW BOOM	8/11/98
5	FURLG LUFF & PENNANT FOR C.B. MODEL	1/7/97
4	UPPERS DIM FROM 18'-1 7/8"	7/27/95
0	ORIGINAL RELEASE	1/28/94
DESCRIPTION		APPROVAL
		DATE

PROPRIETARY INFORMATION
THE DESIGNS, INFORMATION, AND DATA CONTAINED HEREIN ARE PROPRIETARY AND ARE SUBMITTED IN CONFIDENCE, AND SHALL NOT BE DISCLOSED, USED, OR DUPLICATED, IN WHOLE OR IN PART, FOR ANY PURPOSES WHATSOEVER, WITHOUT THE PRIOR WRITTEN PERMISSION OF CATALINA YACHTS, 21200 VICTORY BLVD. WOODLAND HILLS, CALIFORNIA 91367. THIS LEGEND SHALL BE MARKED ON ANY REPRODUCTIONS HEREOF IN WHOLE OR IN PART. RECEIPT OF THIS DOCUMENT SHALL BE DEEMED TO BE AN ACCEPTANCE OF THE CONDITIONS SPECIFIED HEREIN.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
GENERAL TOLERANCES
ANGLES: $\pm 0.5^\circ$
X.X: ± 0.1
X.XX: ± 0.01
X.XXX: ± 0.005
SURFACE FINISH: ϕ
DO NOT SCALE DRAWING

Catalina Yachts		21200 VICTORY BLVD. WOODLAND HILLS, CA 91367 - (818) 884-7700
SCALE: NONE	APPROVED BY:	DRAWN BY: K.W.N.
DATE: 1/28/94		REVISED 6/20/02
RIGGING LENGTH		
BOAT:	CATALINA 16.5 - CENTERBOARD	DRAWING NUMBER 161-32007-7



CATALINA 16.5 Principal Specifications

Length Overall	5.23m	17' 2"
Length of Hull	4.98m	16' 4"
Beam	2.13m	7' 0"
Draft	1.35m	4' 5"
Board up	0.13m	0' 5"
Ballast	13.6kg	30 lb.
Approx. Wt.	195kg	430 lb.
Sail Area		
Mainsail Rated	8.5m ²	91.5 sq.ft.
Total (100% foretriangle)	13.9m ²	150 sq.ft.
I	5.76m	18' 11"
J	1.68m	5' 6"
P	6.20m	20' 4"
E	2.74m	9' 0"
Mast length	6.96m	22' 10"
Sail Area/Displacement 42.13		
Steering	Tiller	
Rigging Type	Single Spreaders	
Shrouds	1x19	
Uppers	0.32 cm	1/8"
Lowers	0.32 cm	1/8"
Forestay	0.32 cm	1/8"
Halyards		
Rope, low stretch	0.64 cm 1/4"	Led Aft
Boom Vang	Block and Tackle	
Number of crew	1-4 Adults	



All specifications are approximate. Specifications and/or equipment are subject to change without notice.